

## IN THE CLAIMS:

The following is a complete listing of the claims, and replaces all earlier version and listings.

1. (currently amended): An information processing apparatus connected to a peripheral device by using a local interface, comprising:
  - a display ~~means for displaying~~ unit that displays an instruction input ~~[[unit]]~~ section which can input or instruct a command that corresponds to ~~[[said]]~~ the local interface and is used for controlling an operation of ~~[[said]]~~ the peripheral device onto a display screen via a Web browser;
  - a recognizing ~~means for recognizing~~ unit that recognizes the operation instructed or inputted by ~~[[said]]~~ the instruction input ~~[[unit]]~~ section displayed by said display ~~[[means]]~~ unit;
  - a calling ~~means for calling a general~~ unit that calls a control program corresponding to the operation in response to the operation recognized by said recognizing ~~[[means]]~~ unit;
  - an issuing ~~means for issuing~~ unit that issues the command which can be interpreted by ~~[[said]]~~ the peripheral device and corresponds to the local interface in response to execution of the ~~general~~ control program called by said calling ~~[[means]]~~ unit;
  - and
  - a transfer ~~means for transferring~~ unit that transfers the command issued by said issuing ~~[[means]]~~ unit to ~~[[said]]~~ the peripheral device.

2. (currently amended): An apparatus according to claim 1, wherein a plurality of other peripheral devices can be connected to said information processing apparatus,

wherein said information processing apparatus further ~~[[has]]~~ comprises a selecting means for selecting the unit that selects one peripheral device serving as an operation target from ~~[[said]]~~ among the peripheral device and the plurality of other peripheral devices, and

wherein said display ~~[[means]]~~ unit displays ~~[[said]]~~ the display screen corresponding to ~~[[said]]~~ the one peripheral device in response to the selection of ~~of the peripheral device in~~ by said selecting ~~[[means]]~~ unit.

3. (currently amended): An apparatus according to claim 2, wherein said issuing ~~[[means]]~~ unit is controlled by a program for issuing a predetermined printer control command,

wherein said information processing apparatus further ~~[[has]]~~ comprises a discriminating means for recognizing unit that recognizes a type of ~~[[said]]~~ the one peripheral device in response to the selection of ~~of the peripheral device serving as an operation target in~~ by said selecting ~~[[means]]~~ unit and discriminating discriminates whether the program for issuing ~~[[said]]~~ the predetermined printer control command is a program which can issue ~~[[the]]~~ a command corresponding to ~~[[said]]~~ the recognized type of the one peripheral device ~~or not~~, and

wherein if said discriminating means ~~determines~~ unit discriminates that ~~[[said]]~~ the program for issuing ~~[[said]]~~ the predetermined printer control command is

not the program which cannot issue the command corresponding to [[said]] the recognized type of the one peripheral device, a program for issuing a new printer control command is downloaded from [[an]] outside said apparatus.

4. (currently amended): An apparatus according to claim 1, further comprising an obtaining ~~means for waiting~~ unit that waits for and ~~obtaining~~ obtains an execution result in [[said]] the peripheral device of the command issued by said issuing ~~means, and~~ unit.

wherein when said obtaining [[means]] unit obtains the execution result of the command issued by said issuing [[means]] unit, said display [[means]] unit dynamically displays the execution result of [[said]] the command onto [[said]] the display screen.

5. (currently amended): An apparatus according to claim 4, wherein [[said]] the command is a cleaning command for cleaning nozzles of a printing mechanism provided for a printer serving as a peripheral device, and when execution of the cleaning command of [[said]] the printer has normally been finished, said display [[means]] unit displays a message indicative of the normal end onto [[said]] the display screen.

6. (currently amended): An information processing method for an information processing apparatus connected to a peripheral device by using a local interface, comprising:

a display control step of controlling a process for displaying an instruction input [[unit]] section which can input or instruct a command that corresponds to said the local interface and is used for controlling an operation of said the peripheral device onto a display screen via a Web browser;

a recognizing step of recognizing the operation instructed or inputted by said the instruction input [[unit]] section displayed by said display the process which is controlled in said display control step;

a calling step of calling a general program corresponding to the operation in response to the operation recognized by said recognizing step;

an issuing step of issuing the command which can be interpreted by said the peripheral device and corresponds to the local interface in response to execution of the general program called by said calling step; and

a transfer step of transferring the command issued [[by]] in said issuing step to said the peripheral device.

7. (currently amended): A method according to claim 6, wherein a plurality of peripheral devices can be connected to said the information processing apparatus,

said information processing method further [[has]] comprises a selecting step of selecting [[the]] one peripheral device serving as an operation target from said among the peripheral device and the plurality of other peripheral devices, and

in the display process which is controlled in said display control step, ~~said~~ the display screen corresponding to said the one peripheral device is displayed in response to the selection of the one peripheral device in said selecting step.

8. (currently amended): A method according to claim 7, wherein said issuing step is controlled by a program for issuing a predetermined printer control command,

said information processing method further ~~[[has]]~~ comprises a discriminating step of recognizing a type of ~~said~~ the one peripheral device in response to the selection of the one peripheral device serving as an operation target in said selecting step and discriminating whether the program for issuing ~~said~~ the predetermined printer control command ~~is a program which~~ can issue the command corresponding to ~~said~~ the recognized type of the peripheral device or not, and

in said discriminating step, if it is determined that ~~said~~ the program for issuing ~~said~~ the predetermined printer control command ~~is not the program which cannot~~ issue the command corresponding to ~~said~~ the recognized type of the peripheral device, a program for issuing a new printer control command is downloaded from ~~[[an]]~~ outside the apparatus.

9. (currently amended): A method according to claim 6, further comprising an obtaining step of waiting for and obtaining an execution result in ~~said~~ the one peripheral device of the command issued ~~[[by]]~~ in said issuing step, and

wherein in said obtaining step, when the execution result of the command issued [[by]] in said issuing step is obtained, ~~said display~~ the process which is controlled [[by]] in said display control step dynamically displays the execution result of ~~said~~ the command onto ~~said~~ the display screen.

10. (currently amended): A method according to claim 9, wherein ~~said~~ the command is a cleaning command for cleaning nozzles of a printing mechanism provided for a printer serving as a peripheral device, and in said display control step, when execution of the cleaning command of ~~said~~ the printer has normally been finished, a message indicative of the normal end is displayed onto ~~said~~ the display screen.

11. (currently amended): A computer-readable memory medium which stores a control program for controlling an information processing apparatus connected to a peripheral device by using a local interface, the program comprising:

a display step of displaying an instruction input [[unit]] section which can input or instruct a command that corresponds to ~~said~~ the local interface and is used for controlling an operation of ~~said~~ the peripheral device onto a display screen via a Web browser;

a recognizing step of recognizing the operation instructed or inputted by ~~said~~ the instruction input [[unit]] section displayed in said display step;

a calling step of calling a general program corresponding to the operation in response to the operation recognized [[by]] in said recognizing step;

an issuing step of issuing the command which can be interpreted by ~~said~~ the peripheral device and corresponds to the local interface in response to execution of the general program called ~~[[by]]~~ in said calling step; and

a transfer step of transferring the command issued ~~[[by]]~~ in said issuing step to ~~said~~ the peripheral device.